

Title (en)
Apparatus for fractionating fiber suspensions.

Title (de)
Fiberfraktionierungsanordnung.

Title (fr)
Dispositif pour fractionner des suspensions de fibres.

Publication
EP 0138792 A2 19850424 (EN)

Application
EP 84850282 A 19840924

Priority
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Abstract (en)
The invention relates to an apparatus for fractionating fiber suspensions, said apparatus including a chamber (22) converging towards its periphery and formed by two annular fiber fractionating means (1, 2), preferably implemented as truncated cones, a collection trough (4) arranged concentric to and at the periphery of the chamber (22) for fibers retained by the fiber fractionating means (1, 2), and agitating means (20) departing from a centrally arranged shaft (19) and rotatable therewith, the means (20) having vanes (35) contiguous to the fiber fractionating means (1, 2), the vanes (35) having an engagement area coacting with the fiber fractionating means.

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